SEQUENCE LISTING

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                                 105
                                                     110
Lys Leu His Arg Ala Ala Cys Leu Leu Gly Lys Arg Ile Thr Val Ile
        115
                            120
                                                 125
His Ser Lys Asp Cys Phe Leu Lys Gly Asp Thr Cys Thr Met Ala Gly
                        135
                                             140
Tyr Ala Arg Leu Lys Asn Val Leu Leu Ala Leu Gln Thr Arg Leu Gln
                    150
                                         155
Pro Leu Gln Glu Gly Asp Ser Arg Gln Asp Pro Ala Ser Gln Lys Arg
                165
                                     170
                                                         175
Leu Leu Val Glu Ser Leu Phe Arg Asp Leu Asp Ala Asp Gly Asn Gly
            180
                                185
His Leu Ser Ser Ser Glu Leu Ala Gln His Val Leu Lys Lys Gln Asp
                            200
                                                 205
Leu Asp Glu Asp Leu Leu Gly Cys Ser Pro Gly Asp Leu Leu Arg Phe
                        215
                                             220
Asp Asp Tyr Asn Ser Asp Ser Ser Leu Thr Leu Arg Glu Phe Tyr Met
225
                    230
                                         235
Ala Phe Gln
```